

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6700868".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/23 08:51
L2	1	1 and (fail failure)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/23 09:44
L3	1	1 and ("5")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/23 10:08
L4	1	1 and ("24" "26")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/23 11:13
L5	91	crankback and "370"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/23 11:14
L6	46	crankback with (fail\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/23 11:40
L7	1710	(rerout\$3 (alternat\$3 adj1 route)) with (fail\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/23 11:16
L8	149	(rerout\$3 (alternat\$3 adj1 route)) with (fail\$3) with (device)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/23 11:17
L9	254	(rerout\$3 (alternat\$3 adj1 route)) with (fail\$3) with (protection standby backup)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/23 11:18
L10	4	(rerout\$3 (alternat\$3 adj1 route)) with (fail\$3) with ((protection standby backup) near3 device)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/23 11:20
L11	0	crankback with (fail\$3) with (device module)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/23 11:20

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L12	0	crankback with (alternat\$3) with (device module)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/23 11:20
L13	527	(state adj1 information) with routing	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/23 11:44
L14	938	(state adj1 information) with configuration	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/23 11:44
L15	355	(state adj1 information) near3 configuration	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/23 11:54
L16	81	multicast\$3 with (duplicat\$3 adj1 packet)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/23 11:54
S1	1966	(370/216-222).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/25 11:03
S2	67	S1 and ((redundan\$2 with (bus device element module)) and discard\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/14 13:41
S3	1	"4630265".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/14 13:42
S4	0	S3 and (redundan\$2 with bus with (backup back-up standby stand-by))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/14 13:43
S5	1	S3 and ( bus with (redundan\$2 backup back-up standby stand-by))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/14 14:35
S6	173	jantzen.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/14 14:35
S7	3	S6 and (redundan\$2 with bus)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/14 14:56

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S8	3	("5422877" "0282628").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/25 14:38
S9	2	("5422877" "282628").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/14 14:56
S10	2	("5663949" "20020024928").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/25 11:33
S11	1	("6,002,687").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/25 11:33
S12	87	abelson.xa.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/25 14:48
S13	1	"6639895".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/25 15:07
S14	20	("4228535"   "4485467"   "4679186"   "4853927"   "4910733"   "5014261"   "5046067"   "5198808"   "5239537"   "5377180"   "5390163"   "5398235"   "5408462"   "5629925"   "5663949"   "5867499"   "5909427"   "6292463"   "6385203"   "H001894").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/25 14:48
S15	1	S13 and (fault\$1 fail\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/25 15:16
S16	1	S13 and ("10")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/25 15:51
S17	1	S13 and (controller)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/25 15:51

## EAST Search History

S18	1	"5663949".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/26 11:43
S19	1	S18 and "27"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/26 09:24
S20	1	S18 and "8"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/26 09:24
S21	4	("5301184"   "5398236"   "5436886"   "5488606").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 09:41
S22	19	("5663949").URPN.	USPAT	OR	OFF	2005/07/26 10:39
S23	258	redundant adj1 switch	USPAT	OR	OFF	2005/07/26 10:39
S24	0	S18 and (redundan\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/26 11:16
S25	1	S18 and (active backup standby working protection)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/26 11:18
S26	1	S18 and ((active backup standby working protection) with device)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/26 11:20
S27	1	S18 and ((fault\$1) with device)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/26 11:22
S28	0	"6868082".pn. and ((fault\$1) same redundan\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/26 11:23
S29	1	"6868082".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/26 11:23
S30	1	S29 and ((fault\$1) redundan\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/26 11:24

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S31	1	S29 and (((fault\$1) redundan\$4) same switch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/26 11:24
S32	0	S18 and (rout\$3 same address)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/26 11:44
S33	1	S18 and (rout\$3 address\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/26 11:53
S34	1	S18 and ("561")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/26 14:47
S35	2680	(370/216-222 370/225 370/228). ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/26 14:47
S36	966	S35 and (redundan\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/26 14:48
S37	81	S35 and (redundan\$2) and (discard\$3 near3 (packet cell))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/26 14:48
S38	115	S35 and (redundan\$2) and ((discard\$3 drop\$4) near3 (packet cell))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/26 15:45
S39	167	redundan\$2 with state with module	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/26 15:46
S40	4500	redundan\$2 same state same (module device)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/26 15:46
S41	322	S40 and "370"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/26 15:47
S42	22	S39 and "370"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/26 15:47

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S43	2242	(370/230 370/235).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/09 12:56
S44	2688	(370/216-222 370/225 370/228). ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/09 12:57
S45	59	S44 and (redundan\$2) and (discard\$3 near3 (packet cell))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/08/09 12:57
S46	27	(atm near3 multicast\$3) with (duplicat\$3 replicat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/09 11:13
S47	2949	(370/216-222 370/225 370/228). ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/09 13:26
S48	1751	S47 and (active working standby stand-by)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/09 13:27
S49	971	S48 and (fault faulty)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/09 13:27
S50	531	S47 and ((fault faulty) same (active working standby stand-by))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/09 13:27
S51	0	5301184.pn/	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 11:26
S52	1	"5301184".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 11:37
S53	3	("5663949" "6002687" "20020024928").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 14:50
S54	1	("5663949" ).pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 12:13

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S55	1	S54 and (fault)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 12:39
S56	1143	(370/217-221).ccs.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 13:18
S57	5	S56 and abelson.xa.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 12:40
S58	542	S56 and (redundan\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 13:18
S59	317	S56 and (redundan\$2) and packet	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 13:20
S60	116	S56 and ((redundan\$2) near3 (switch device)) and packet	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 13:27
S61	70	S56 and ((redundan\$2) near3 (switch device)) and packet and ((fail\$4 fault\$1) near3 (switch device))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 14:32
S62	0	09/990077	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 14:32
S63	1	("6700868").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 14:43
S64	1	S63 and (fail failure fault\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 14:57
S65	1	S63 and ((fail failure fault\$1) with "71")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 15:03
S66	1	S63 and (working same (fail failure fault\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 15:13

## EAST Search History

S67	865	active near4 header	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 15:13
S68	63	(active near3 device) near4 header	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 15:15
S69	0	S67 and 370/?.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 15:15
S70	223	S67 and "370"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 15:19
S71	3402	(370/216-228).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 15:19
S72	48	S71 and (header with (working active))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 15:55
S73	1	crankforward	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 15:56
S74	4235	((control state) adj1 (information)) with header	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 08:36
S75	119	((control state) adj1 (information)) with header with ("same" identical)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/22 08:36
S76	0	09/990077	US-PGPUB; USPAT	OR	ON	2006/05/22 14:37
S77	5863	((control state) adj1 information) with ("same" identical)	US-PGPUB; USPAT	OR	ON	2006/05/22 14:37
S78	741	((control state) adj1 information) with ( identical)	US-PGPUB; USPAT	OR	ON	2006/05/22 14:38
S79	0	((control state) adj1 information) with ( identical) with (devices nodes)) same header	US-PGPUB; USPAT	OR	ON	2006/05/22 14:38
S80	24	((control state) adj1 information) with ( identical) ) same header	US-PGPUB; USPAT	OR	ON	2006/05/22 15:47



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S81	20	((control state) adj1 information) with ( identical ) same (backup standby protection)	US-PGPUB; USPAT	OR	ON	2006/05/22 15:45
S82	1	"6700868".pn.	US-PGPUB; USPAT	OR	ON	2006/05/22 15:20
S83	1	S82 and address\$3	US-PGPUB; USPAT	OR	ON	2006/05/22 15:21
S84	1	S82 and packet	US-PGPUB; USPAT	OR	ON	2006/05/22 15:30
S85	320	crc with error with discard\$3	US-PGPUB; USPAT	OR	ON	2006/05/22 15:30
S86	1	"5301184".pn.	US-PGPUB; USPAT	OR	ON	2006/05/22 15:45
S87	1	S86 and (header with (control state))	US-PGPUB; USPAT	OR	ON	2006/05/22 15:46
S88	1	S86 and (header )	US-PGPUB; USPAT	OR	ON	2006/05/22 15:46
S89	4006	((control state) adj1 information) with header	US-PGPUB; USPAT	OR	ON	2006/05/22 15:47
S90	1553	((control state) adj1 information) with packet with header	US-PGPUB; USPAT	OR	ON	2006/05/22 15:48
S91	431	((control state) adj1 information) with (packet adj1 header)	US-PGPUB; USPAT	OR	ON	2006/05/22 15:48